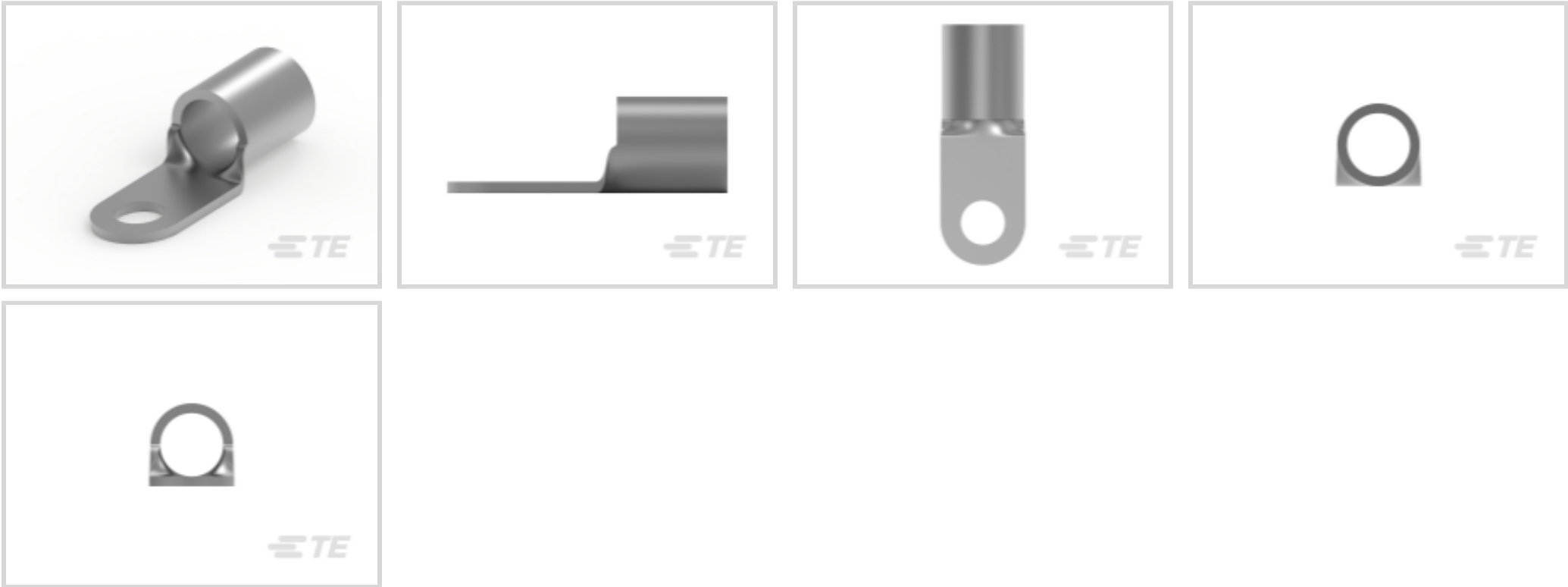




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 98676 – 118412 CMA

Stud Size: 5/16, M8

Features

Product Type Features

|                            |                             |
|----------------------------|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size                  | 5/16, M8                    |
| Sealable                   | No                          |

|                                        |                    |
|----------------------------------------|--------------------|
| Wire Insulation Support Retention Type | Insulation Support |
|----------------------------------------|--------------------|

Configuration Features

|                 |   |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Body Features

|                |         |
|----------------|---------|
| Product Weight | 17.99 g |
|----------------|---------|

Contact Features

|                           |          |
|---------------------------|----------|
| Barrel Type               | Closed   |
| Terminal Orientation      | Straight |
| Terminal Plating Material | Nickel   |

Mechanical Attachment

|                         |         |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Dimensions



|                        |                    |
|------------------------|--------------------|
| Wire Size              | 98676 – 118412 CMA |
| Stud Diameter          | 8.33 mm[.328 in]   |
| Tongue Thickness       | .79 mm[.031 in]    |
| Product Length         | 45.47 mm[1.79 in]  |
| Barrel Inside Diameter | 11.28 mm[.444 in]  |

Usage Conditions

|                             |                        |
|-----------------------------|------------------------|
| Insulation Option           | Uninsulated            |
| Operating Temperature Range | 0 – 343 °C[0 – 649 °F] |

Operation/Application

|                                       |        |
|---------------------------------------|--------|
| Compatible With Wire Base Material    | Nickel |
| Compatible With Wire Plating Material | Nickel |

Industry Standards

|                               |    |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 50          |
| Packaging Method   | Loose Piece |

Product Compliance

For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant                                                                                                                      |
| EU ELV Directive 2000/53/EC                   | Compliant                                                                                                                      |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold                                                                                        |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JAN 2025 (247)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                               |
| Solder Process Capability                     | Not applicable for solder process capability                                                                                   |

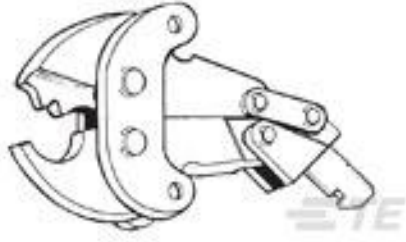
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these



limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



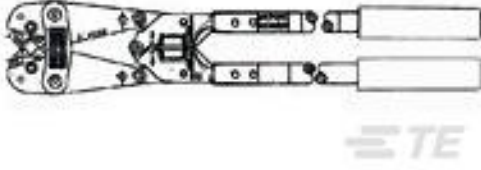
TE Part # 48183  
PNEUMATIC SOLIS STRATO 1 0 HEAD



TE Part # 48131  
HYP8 SOLIS 1/0-4/0AWG INDENTER



TE Part # 59973-1  
HYP8 8-4/0AWG MANUAL TOOL-No Dies



TE Part # 600850  
ROTO-CRIMP TOOL (ASI)



TE Part # 1490749-1  
HYP10 8-4/0AWG MANUAL TOOL



TE Part # 1490748-1  
HYP10 MANUAL TOOL

Customers Also Bought



TE Part #BAA0094-00  
EN3660-033CF



TE Part #2-33466-1  
SOLISTRAND RING 6 5/16



TE Part #328854  
WIRE CAP,TFL .036-.043



TE Part #1577627-1  
TERMINAL RT PIDG PEEK STRATO 20 AWG



TE Part #1577635-1  
TERMINAL RT PIDG PEEK STRATO 18-16 AWG



TE Part #1577647-1  
TERMINAL RT PIDG PEEK STRATO 10 AWG



TE Part #1996636-1  
A600C,SZ8,FILLER,PLUG,



TE Part #5960012016  
TFER-5/64-X-CS-34034



TE Part #200980-000  
[B-013-11CS2689](#)

TE Part #1418669-1  
[SOCKET, NON-IMPEDANCE MATCHED, SIZE 8 KIT](#)

Documents

Product Drawings  
TERMINAL SOLISTRAND RING HR 1/0  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
[ENG\\_CVM\\_CVM\\_132066-2\\_E.2d\\_dxf.zip](#)  
English  
Customer View Model  
[ENG\\_CVM\\_CVM\\_132066-2\\_E.3d\\_igs.zip](#)  
English  
Customer View Model  
[ENG\\_CVM\\_CVM\\_132066-2\\_E.3d\\_stp.zip](#)  
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.